PATENT

I hereby certify that on the date specified below, this correspondence, addressed to Mail Stop 313(c), Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, is being transmitted via facsimile to Ms. Francis Hicks, Office of

Petitions, at fax number (571) 273-0025.

Date

Ayesha J. Shaikh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/601,252

Confirmation No. : 6693

Attorney Docket No.: 501193.01

FAX RECEIVED

Applicants: Terry R. Lee and Joseph Jeddeloh

AUG 2 6 2005

Filed : June 20, 2003

Customer No.

: 27,076

OFFICE OF PETITIONS

Art Unit : 2186

Examiner: Pierre-Michel Bataille

Title

: MEMORY HUB AND ACCESS METHOD HAVING INTERNAL PREFETCH

BUFFERS

REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. § 1.114

Mail Stop 313(c) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants request continued examination, under 37 C.F.R. § 1.114, of the above-identified application.

1. Submission Required Under 37 C.F.R. § 1.114

- a. [] Submission previously submitted
 - i.

 Consider the amendment/reply under 37 C.F.R. § 1.116 previously filed on
 - ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on .
 - iii. [] Consider the Information Disclosure Statement (IDS) previously filed on

Page 1 of 2

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- b. [X] Submission enclosed
 - i. [] Amendment/Reply
 - ii. [] Affidavit(s)/Declaration(s)
 - iii. [X] Information Disclosure Statement (IDS)
- 2. Suspension of Action (Period of suspension shall not exceed 3 months; fee under 37 C.F.R. § 1.17(i) required)
 - Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of ____ months.
- 3. Accompanying Papers
 - Fax Cover Sheet [X]
 - Fee Transmittal Sheet
 - Petition [X]
- 4. Deposit Account
 - The Commissioner is authorized to charge the fees in the amount of \$920 and any [X]additional fees required in the above-identified patent application to Deposit Account No. 50-1266.

Respectfully submitted,

By:

Date: Clug. 26, 2005

Edward W. Bulchis Reg. No. 26,847

Customer No. 27,076 Dorsey & Whitney LLP

1420 Fifth Avenue, Suite 3400

Seattle, WA 98101

(206) 903-8785

Attorney for Applicants

EWB:ajs

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DORSEY & WHITNEY LLP

US BANK CENTRE 1420 FIFTH AVENUE, SUITE 3400 SEATTLE WA 98101 Tele: (206) 903-8800 FAX (206) 903-8820 **FAX RECEIVED**

AUG 2 6 2005

OFFICE OF PETITIONS

FACSIMILE COVER SHEET

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Date:

August 26, 2005

To:

Ms. Francis Hicks

Fax: (571) 273-0025

U.S. Patent and Trademark Office

Phone: (571) 272-3218

Re:

Dorsey Docket No.: 501193.01

Dorsey Billing No.: 446602-1820

From:

Ayesha Shaikh for Edward W. Bulchis

Telephone: (206) 903-5430

Total Number of Pages:

15

(including this cover sheet)

COMMENTS:

In re: Terry R. Lee et al., USAN 10/601,252, filed June 20, 2003, Allowed April 5, 2005, Issue Fee Paid July 1, 2005 for MEMORY HUB AND ACCESS METHOD HAVING INTERNAL PREFETCH BUFFERS.

With reference to the above-identified patent application, attached are the following:

- (1) Fee Transmittal Sheet with authorization to charge deposit account (+ copy)
- (2) Request for Continued Examination (+ copy)
- (3) Petition for Withdrawal from Issue (+ copy)
- (4) Supplemental Information Disclosure Statement
- (5) Form PTO-1449

Copies of the Cited References as required under 37 C.F.R. § 1.98 will be mailed on August 26, 2005, via Express Mail to Box 313(c), Attn: Ms. Francis Hicks, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Original ____ will be sent (if requested) _X will not be sent.

PLEASE CONTACT Ayesha Shaikh AT (206) 903-5430

IF TRANSMISSION IS INCOMPLETE OR CANNOT BE READ.

Effective on 12/08/04	Complete If Known						
		Application No. 10/601,252			FIVED		
	Filing Date		_ ,	June 20, 2003 FAX RECEIVED			
FEE TRANSMITTAL SHEET (FY 2005)		First Inventor		Terry R. Lee AUG 2 (2005		
		Group Art Unit		2186			
		Examiner Name		Pierre-Michel Bathill CE OF PETITIONS			
Applicant claims small entity status (see 37 C.F.R. 1.27)	Atty. Docket Number 501193.01						
METHOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)						
X The Director is hereby authorized to charge any additional fee	3. ADDITIONAL FEES						
required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP.	Large Entity Fee	Small Entity Fee		Description	Fee paid		
Check Enclosed.	50	25	cover	narge - late provisional filing fee or sheet	\$		
Extra Claim Fees	130	65		narge – Late nonprovisional filing roath	\$		
Current Claims Prior Extra Fee Fee Pald Total - 20 = x \$ = \$	180	180	Subm	nission of IDS	\$		
Ind • 3 = x \$ = \$	40	40	Reco	rding each patent assignment per erty (times number of properties)	S		
Multiple Dependent Claims x \$ = \$ Subtotal (Extra Claims) \$0	120	60		asion for reply within first month	\$		
	450	225	Exter	nsion for reply within second month			
Petition Fee Under 37 CFR 1.17(f), (g), & (h) Enclosed is a Petition filed under 37 CFR as indicated below:	1,020	510		nsion for reply within third month	\$		
Petition Fee under 37 CFR 1.17(f) Fee \$400	1,590	795		asion for reply within fourth month	\$		
§ 1.53(e) to accord a filing date.	2,160	1,080		nsion for reply within fifth month	\$		
§ 1.182 for decision on a question not provided for.	790	395 350		nlssion After Final 1.129	\$		
§ 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.	500 500	250 250		e of Appeal a brief in support of an appeal	\$		
§ 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term.	1,000	500	_	est for oral hearing	\$		
Petition Fee under 37 CFR 1.17(g) Fee \$200	130	65	•	inal Disdaimer Fee	\$		
§ 1.12 for access to an assignment record. § 1.14 for access to an application.	800	400	Desig	gn Issue Fee	\$		
§ 1,47 for filing by other than all inventors or person not the Inventor. § 1.59 for expungement of information.	790	395	Requ (RCE	est for Continued Examination	\$790		
§ 1.103(a) to suspend action in an application. § 1.136(b) for review of a request for ext. of time when §1,136(a) not avail.	130		Requ	est for voluntary publication or	\$		
§ 1.295 for review of refusal to publish a statutory invention registration, § 1.296 to withdraw a req. for pub. after notice of intent to publish Issued.	500	250		olication on to Revive – unavoidable	\$		
§ 1,377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.	1,500	750	Petiti	on to Revive - unintentional	\$		
§ 1,550(c) for request for ext. of time in <u>ex parts</u> reexam, proceedings, for request for ext. of time in <u>ex parts</u> reexam, proceedings.	200		Filing	for patent term adjustment	\$		
§ 5.12 for expedited handling of foreign filing ticense. § 5.15 for changing the scope of a license.	400		Requ reduc	est for reinstatement of term	\$		
§ 1.5.25 for retroactive license. X Petition Fee under 37 CFR 1.17(h) Fee \$130	1,120			nsion of term of patent	\$		
\$ 1.19(g) to request documents in a form other than provided in this part. \$ 1.84 for accepting color drawings or photographs. \$ 1.91 for entry of a model or exhibit.	OTHER (specify				\$		
§ 1.102(d) lo make an application apecial. § 1.138(c) be expressly abandon an application to avoid publication.				Subtotal (Additional Fees)	\$790		
§ 1.313 to withdraw an application from issue. § 1,314 to defer issuance of a patent.				Total Amount of Payment:	\$920		
Submitted by:							
CUSTOMER NUMBER DORSEY & WHITNEY LLP 27,076	1420 Fifth Avenue, Sulta 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax						
Name: Edward W. Bulchis Reg. No.: 26,847							
600 071/ 1 Date:							
Signature: Chronol M Sulli Chy. 26, 2005							

Effective on 12/08/04	Complete If Known					
FEE TRANSMITTAL SHEET	Applica	Application No. 10/601,252 FAX REC				
	Filing C	Filing Date June 20, 2003				
	First in	ventor	Terry R. Lee AUG 2 6 2005			
(FY 2005)	Group	Art Unit	2186			
	Examir	ner Name	Pierre-Michel Bataine			
Applicant claims small entity status (see 37 C.F.R. 1.27)	Atty. Docket Number 501193.01					
METHOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)					
X The Director is hereby authorized to charge any additional fee		3. ADDITIONAL FEES				
required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP.	Large Entity Fee	Small Entity Fee	Fee Description Fee paid			
☐ Check Enclosed.	50	25	Surcharge - late provisional filing fee or cover sheet			
Extra Claim Fees	130	65	Surcharge – Late nonprovisional filing fee or oath			
Current Claims Prior Extra Fee Fee Paid Total - 20 = x \$ = \$	180	180	Submission of IDS			
Total	40	40	Recording each patent assignment per property (times number of properties)			
Subtotal (Extra Claims) \$0	120	60	Extension for reply within first month			
D. William Pro. Handra OF D. 4 API/O (a) B. (b)	450	225	Extension for reply within second month			
Petition Fee Under 37 CFR 1.17(f), (g), & (h) Enclosed is a Petition filed under 37 CFR as Indicated below:	1,020	510	Extension for reply within third month			
Petition Fee under 37 CFR 1.17(f) Fee \$400	1,590	795	Extension for reply within fourth month			
§ 1.53(e) to accord a filing data. § 1.57(a) to accord a filing date.	2,160	1,080	Extension for reply within fifth month			
\$ 1.162 for decision on a question not provided for. \$ 1.183 to suspend the rules.	790 500	395 250	Submission After Final 1.129 Notice of Appeal			
§ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.	500	250	Notice of Appeal Filing a brief in support of an appeal			
§ 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term.	1,000	500	Request for oral hearing			
Petition Fee under 37 CFR 1.17(g) Fee \$200	130	65	Terminal Disclaimer Fee			
§ 1.12 for access to an assignment record. § 1.14 for access to an application.	800	400	Design Issue Fee			
§ 1.47 for filling by other than all inventors or person not the inventor. § 1.59 for expungement of information.	790	395	Request for Continued Examination \$790			
§ 1.103(a) to suspend action in an application. § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail. § 1.295 for review of refusal to publish a statutory invention registration.	130		Request for voluntary publication or republication			
§ 1.296 to withdraw a req. for pub, after notice of intent to publish issued, § 1.377 for review of decision refusing to accept a maintenance fee filed	500	250	Petition to Revive – unavoidable			
prior to expiration of a patent. § 1.550(c) for request for ext. of time in <u>ex parte</u> reexam. proceedings.	1,500	750	Petition to Revive – unintentional			
§ 1.956 for request for ext. of time in <u>ex parte</u> reexam, proceedings. § 5.12 for expedited handling of foreign filing license.	200		Filing for patent term adjustment			
§ 5.15 for changing the scope of a license, § 1.5.25 for retroactive license.	400		Request for reinstatement of term reduced			
X Petition Fee under 37 CFR 1.17(h) Fee \$130	1,120		Extension of term of patent			
§ 1.19(g) to request documents in a form other than provided in this part, for accepting color drawings or photographs. § 1.91 for entry of a model or exhibit,	OTHER (specif		•			
§ 1.102(d) to make an application special. § 1.138(c) to expressly abandon an application to avoid publication.			Subtotal (Additional Fees) \$790			
§ 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent.			Total Amount of Payment: \$920			
Submitted by:						
CUSTOMER NUMBER DORSEY & WHITNEY LLP 27,076	1420 Fifth Avenue, Sulte 3400 Seattle, WA 98101-4010 (208) 903-8800 phane / (208) 903-8820 fax					
Name: Edward W. Bulchis			Reg. No.: 26,847			
600 0201 12 Date:						
Signature: Claraco III Seco	<u>Æ</u>	<u>. </u>	Clus. 26, 2005			